

<b>Premature Exhaust</b>	<p>(When referring to NANP): Premature exhaust means the exhaust of NANP resources (i.e., requires expansion beyond the 10-digit format) much sooner than the best industry projections. The NANP is expected to meet the numbering needs of the telecommunications industry well into the 21st century (i.e., a minimum of 25 years).</p> <p>(When referring to NPA): Premature exhaust is when a specific date for NPA relief has been established and the NPA is projected to exhaust prior to that date.</p>
<b>Private Networks</b>	Private networks are composed of stations which are not directly accessible from all PSTN stations via the use of NANP E.164 numbers.
<b>PSTN</b>	Public Switched Telephone Network. The PSTN is composed of all transmission and switching facilities and signal processors supplied and operated by all telecommunications common carriers for use by the public. Every station on the PSTN is capable of being accessed from every other station on the PSTN via the use of NANP E.164 numbers.
<b>Rate Center</b>	A geographically specified point used for determining mileage-dependent rates for PSTN calls.
<b>RDBS</b>	The Routing DataBase System (RDBS) contains a complete description of all Local Exchange Companies' networks in World Zone 1 (except, currently Canada) and pertinent information relating to the networks of other code holders. This provides information for, (1) message routing, (2) common channel signaling call setup routing, and (3) operator service access routing.
<b>Reassignment</b>	Refers to the transfer of a working or assigned NXX from one switching entry/POI to another.
<b>Reserved CO Codes</b>	A code that has been identified and set aside by the Code Administrator(s) for some specific use or purpose. This code is not available for assignment but neither has it been officially assigned by the Code Administrator(s) to an entity.
<b>Service Providers</b>	Any entity that is authorized, as appropriate, by local governmental, state, federal or World Zone 1 governmental authorities to provide communications services to the public.
<b>Switching Entry</b>	An electromechanical or electronic system for connecting lines to lines, lines to trunks, or trunks to trunks for the purpose of originating/terminating PSTN calls. A single switching system may handle several central office codes.
<b>Technical Requirement</b>	A limitation of the Point of Interconnection or Switching Entry where an existing code and/or numbers cannot be used for designated network routing and/or rating of PSTN calls.

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Terminating Point Master	The TPM contains all the active NPA and CO code (NNX/NXX) combinations in the NANP and for each of these points the following is provided: Major Vertical and Horizontal coordinates, LATA/LATA-like code, LATA subzone code, RAO code, place and state, province or country name abbreviation, and time zone indicator.
TN's Available for Assignment	The quantity of telephone numbers within existing CO codes (NNX/NXX) which are immediately available for assignment to subscriber access lines or their equivalents within a switching entry/POL.
TN's Unavailable for Assignment	The quantity of telephone numbers within existing CO codes (NNX/NXX) which are neither "Working Telephone Numbers" as defined below, nor available for new assignments as working telephone numbers within a switching entry/POL. Examples include numbers required for maintenance testing, numbers reserved for specific customers or specific services, disconnected numbers on intercept, pending connects or disconnects, etc.
Working Telephone Numbers (TN's)	The quantity of telephone numbers within existing CO codes (NNX/NXX) which are assigned to working subscriber access lines or their equivalents, e.g., direct inward dialing trunks, paging numbers, special services, temporary local directory numbers (TLDNs), etc., within a switching entry/POL.
World Zone 1	Consists of United States, Canada and the Caribbean Countries currently within NPA code 809.

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## AUDITS

### I. Purpose

As noted in Section 2 of the guidelines, audits will be performed in conjunction with the CO code (NNX/NOX) assignment process. These audits would be expected to:

- (1) Ensure uniformity in application of these guidelines by a Code Administrator to all code requests received by that Code Administrator.
- (2) Ensure consistent application of these guidelines among all Code Administrators in the event there is more than one Code Administrator.
- (3) Ensure compliance with these guidelines by code applicants and Code Administrator(s), and.
- (4) Ensure the efficient and effective use of numbering resources by code applicants/holders and management of numbering resources by Code Administrator(s).

### II. Audit Scope

To achieve the full benefits of the audit process, it is expected that both Code Administrator(s) and code applicants/holders will be subject to audits. Audits will:

- (1) Encompass (at a minimum) a review of appropriate supporting documentation and/or assignment procedures.
- (2) Conducted at the code applicant's/holder's or Code Administrator(s) location or at a mutually agreed to location, and.
- (3) Provide confidentiality for the code applicant/holder or Code Administrator(s) by precluding the copying or removal of the information from the location and ensure non-disclosure of the information to parties outside of the audit process.

### III. Auditor Qualifications

While this Appendix does not specifically address what entity(ies) will perform the audit, it is imperative that any auditor possess certain characteristics. First, the independence of the auditor must be maintained. Second, the auditor should be an independent third party.<sup>1</sup> Third, the auditor must be competent in the use of and application of standard audit procedures. Finally, any auditor must have knowledge of the CO code (NNX/NOX) assignment process which is to be audited. These qualifications should ensure that the benefits to be obtained from the audit process are indeed realized.

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<sup>1</sup> For the purpose of these Guidelines, an independent auditor is an entity that directly or indirectly does not have substantial ownership or control, nor is substantially owned or controlled by a CO code (NNX/NOX) applicant/holder or a Code Administrator(s).

#### IV. Audit Principles and Benchmarks

To achieve the benefits of an audit process, various principles and benchmarks contained within these guidelines should be considered during an audit. These principles are reflective of the anticipated benefits of an audit while the benchmarks provide an objective measurement of the degree to which the principles are being met. Examples of these principles and the associated benchmarks are as follows:

##### Code Administrators:

1. Principle: Impartial/consistent response to requests  
Benchmarks: (a) Responding to requests within 10 business days.  
(b) Comparable response to like requests.  
(c) Maintenance of records and code requests
2. Principle: Uniformity in code management practices  
Benchmarks: (a) Provides data for COCUS studies.  
(b) Monitors the number of NOCs assigned in an NPA for which they are responsible, and notifies NANPA of any significant changes in jeopardy situations.  
(c) Implementing jeopardy NPA procedures.
3. Principle: Consistent treatment and safeguarding of confidential information  
Benchmarks: (a) Maintains records in a secure environment.  
(b) Documents and uses any specific process to ensure confidentiality.
4. Principle: Consistent approach/response to code reservations  
Benchmarks: Retains records of reservations.

##### Applicants:

1. Principle: Substantiation of certification  
Benchmarks: (a) Verifies nature of service provided relative to NOC requests.  
(b) Verifies regulatory authority, as appropriate.
2. Principle: Uniformity in code management practices  
Benchmarks: (a) Substantiates months to exhaust determination.  
(b) Forecasts code requirements.  
(c) Implements jeopardy NPA procedures.

It should be noted that various forms/reports identified in these guidelines should facilitate the review of the benchmarks identified above.

#### V. Use of Audits

Audit results should be used to identify and recommend to the appropriate organization(s) specific corrective actions that may be necessary.

Examples of specific corrective actions which may result from the audit process are as follows:

- Modifications to the guidelines
- Additional training for Code Administrators) and/or code applicants/holders
- Assignment or return of codes
- Requiring supporting documentation of future code requests in non-compliant situations
- Process modifications to Code Administrators) and/or code applicants/holder maintenance of records for code and/or number assignments

#### VI. Further Considerations

During the development of this Appendix it was recognized that additional considerations related to the audit process must be addressed and resolved.

Implementation of these guidelines is not contingent upon completed audit methodology, nor does the completion of these guidelines in any way diminish the importance of completing the audit procedures. Recognizing the importance of the audit process, the following list of questions have been developed and prompt resolution is sought:

- (1) Should a single auditor or multiple auditors perform the audits function? Who should determine this? What should the process be for selection?
- (2) How often should audits be performed?
- (3) When should audits be performed?
- (4) How should the audits be funded?
- (5) Where should the audits be conducted?
- (6) What duration or limits, if any, will be placed on audits?
- (7) What should the tenure be for the auditor(s)?

The attached Audit Methodology Matrix is included only to illustrate potential examples of an audit methodology. This chart has been forwarded along with a complete copy of these guidelines to the ICCF, where an audit methodology will be more fully developed. This chart is therefore subject to revisions based on the results achieved by the ICCF.

# AUDIT METHODOLOGY MATRIX

<u>WHEN AN AUDIT IS DONE</u>	<u>PURPOSE<sup>1</sup></u>	<u>WHO IS AUDITED</u>	<u>WHO PAYS</u>
5-6 years in advance of NPA exhaust	Code Relief Item 4	Both Code Administrator(s) and applicants	Industry <sup>2</sup>
Every 12-18 months	Operational review for consistency Item 1 & 2	Code Administrator(s)	Industry
Statistically valid random sample of all applicants (%) (e.g., each applicant at least once every 5 years, or every 3 years)	Compliance with requirements Code conservation Item 3	Applicants	Industry
Initiated by Administrator	Resolution of potential disputes Confirmation that stated need exists Items 2 & 4	Applicant	If significant findings against applicant, applicant pays - if not, administrator pays
Initiated by Applicant	Ensure uniform application of guidelines to all applicants by all Code Administrator(s) Items 1 & 2	Code Administrator(s)	If significant findings against administrator, administrator pays - if not, applicant pays
Initiated by auditor, random selection, triggered by number of requests	At submission of application form Ensure need Items 3 & 4	Applicant	Industry
Random selection triggered by number of assignments	At completion of requests processed Ensure compliance Items 3 & 4	Code Administrator(s)	Industry

<sup>1</sup> Items shown in this column refer to corresponding items in Section I of this Appendix.

<sup>2</sup> NOTE: Segments comprising "Industry" may vary in different situations.

# **MONTHS TO EXHAUST CERTIFICATION WORKSHEET<sup>1</sup>** (Worksheet to be used for Requests for Additional Codes for Growth)

Date: \_\_\_\_\_

Company Name: \_\_\_\_\_

Switching Entry/Point of Interconnection (CLI): \_\_\_\_\_

NPA: \_\_\_\_\_ NXXs included in growth calculation: \_\_\_\_\_

Signature of Authorized Representative of Code Applicant: \_\_\_\_\_

Title: \_\_\_\_\_ Telephone No.: \_\_\_\_\_ FAX No.: \_\_\_\_\_

A. Telephone Numbers (TNs) Available for Assignment (See Glossary<sup>2</sup>): \_\_\_\_\_

	Month #1	Month #2	Month #3	Month #4	Month #5	Month #6
B. Previous 6-month growth history <sup>3</sup> :	_____	_____	_____	_____	_____	_____
C. Projected growth - Months 1-6 <sup>4</sup> :	_____	_____	_____	_____	_____	_____
Projected growth - Months 7-12 <sup>4</sup> :	_____	_____	_____	_____	_____	_____
D. Average Monthly Growth Rate (From Part C above):	_____					
E. Months to Exhaust =	$\frac{\text{Telephone Numbers (TNs) Available for Assignment (A)}}{\text{Average Monthly Growth Rate (D)}} = \text{_____}^5$					

Explanation:

\_\_\_\_\_

\_\_\_\_\_

- <sup>1</sup> This Worksheet, or its equivalent, is not required to be submitted to the Code Administrator; for audit purposes it must be in the applicant's files.
- <sup>2</sup> Definitions of terms may be found in the Glossary section of the Central Office Code (NNX/NXX) Assignment Guidelines.
- <sup>3</sup> Telephone Numbers (TNs) assigned in each previous month, starting with the most distant month as Month #1, and Month #6 as the current month.
- <sup>4</sup> TNs assigned in each following month, starting with the most recent month as Month #1. In a jeopardy situation, only 6 months growth projection is required.
- <sup>5</sup> To be assigned an additional CO Code (NNX/NXX) for growth, "Months to Exhaust" must be less than or equal to 12 months for a non-jeopardy NPA (See Section 4.2.1 of the Guidelines), or less than or equal to 6 months for a jeopardy NPA (See Section 7.4(c) of the Guidelines).

# COCUS

## 1993 Central Office Code Utilization Questionnaire

Company: \_\_\_\_\_ NPA: \_\_\_\_\_

Company Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

Line /Description	Actual	Forecasted Requirements					
	1/1/93	1/1/94	1/1/95	1/1/96	1/1/97	1/1/98	1/1/99
1. Reserved Codes							
2. Protected Codes							
3. Plant Test Codes							
4. Cellular Dedicated Codes							
5. DND and Centrex Dedicated Codes							
6. Pager Dedicated Codes							
7. Special Codes							
8. Regular Codes							
9. Total Codes							



## APPENDIX D

## TIMELINES

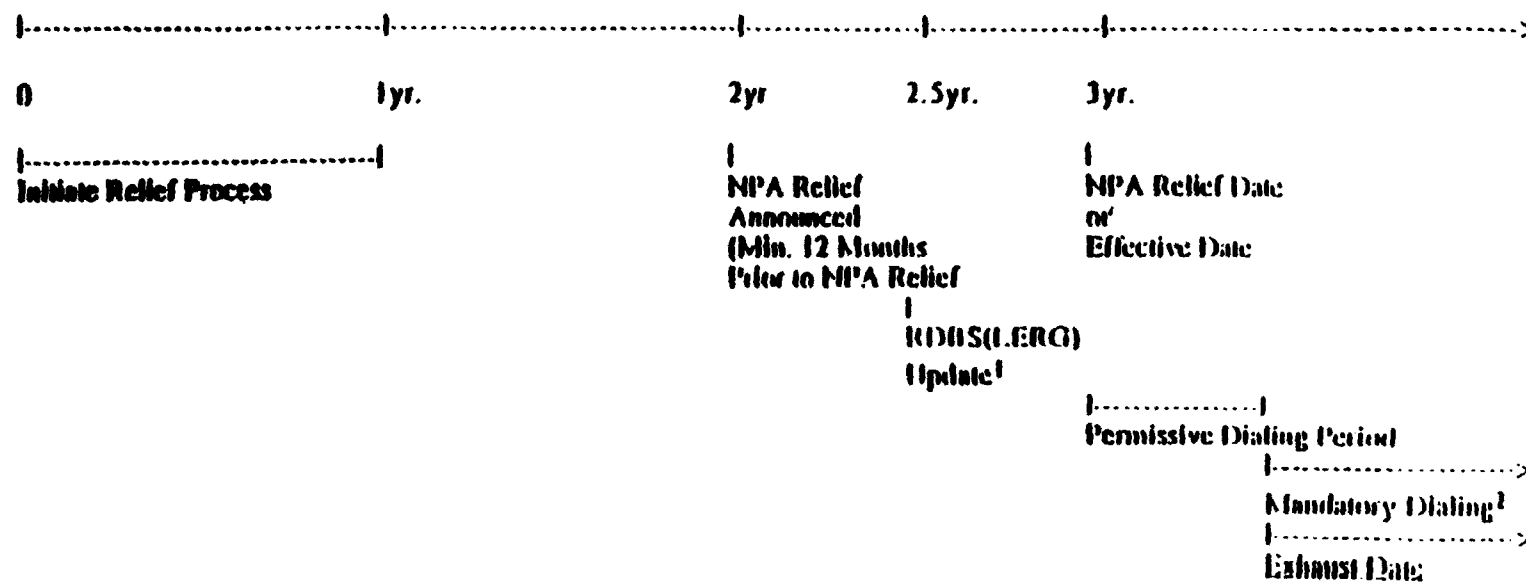
The attached timelines are provided for illustrative purposes only. However, the "NPA Relief" and the "RDBS Update" dates are the only dates currently recognized as industry standards.

## Time Lines

### 1. Conventional, Jeopardy and Extraordinary Time Lines

#### A. Conventional (Normal) Code Administrative Procedures

The projected exhaust date is beyond the three-year planning interval (i.e. supply  $\geq$  demand).



- Demand < Supply
- Exhaust beyond the three-year planning interval.
- Conventional (normal) code administration guidelines apply.

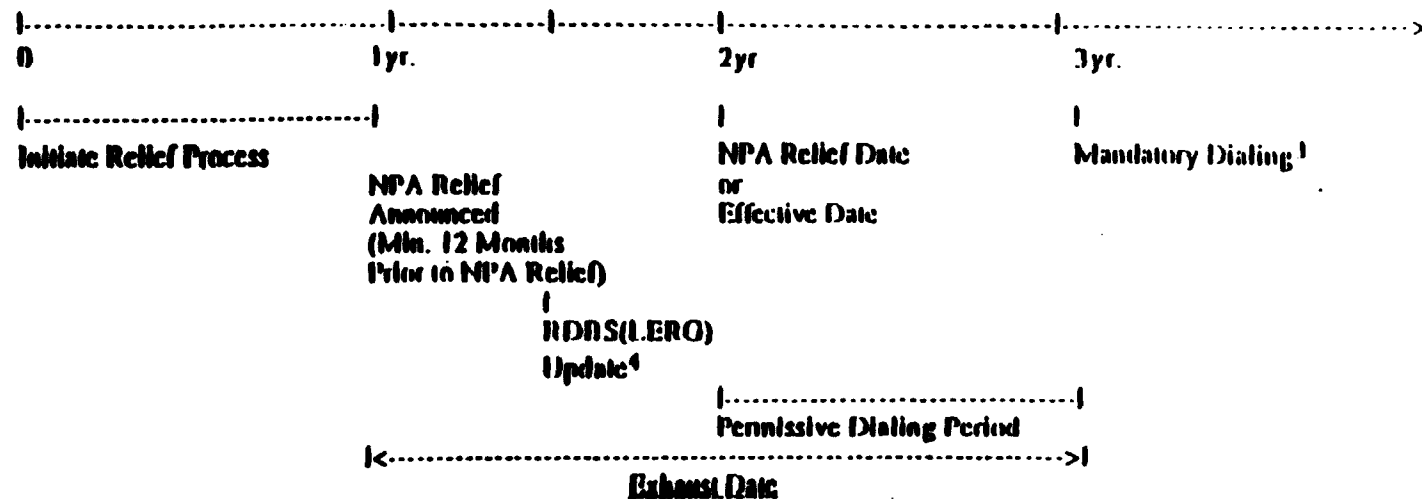
AT-EXDIX D  
PAGE 2 OF 6

- 1 RDNS update needs to occur at least 6 months in advance of the effective date. (Reference: ICCF Document 92-0726-001) "Recommended Notification Procedures to Industry for Changes in Access Network Architecture")
- 2 The date where permissive dialing ends and the new NPA must be dialed to complete the call.

## Time Line

### B. Jeopardy Conservation Procedures

At any point within the three-year planning interval where the demand > supply.



- Exhaust Date < Mandatory Dialing Date
- Exhaust Date = ( demand (forecasted and/or actual) > supply )
- Initiation of quarterly (monthly) analysis of code demand.
- Announce the implementation of Jeopardy NPA Special Conservation Procedures. (Reference Sections 7.3 and 7.4)

The objective is to move the exhaust date beyond the mandatory dialing date through the use of jeopardy conservation procedures.

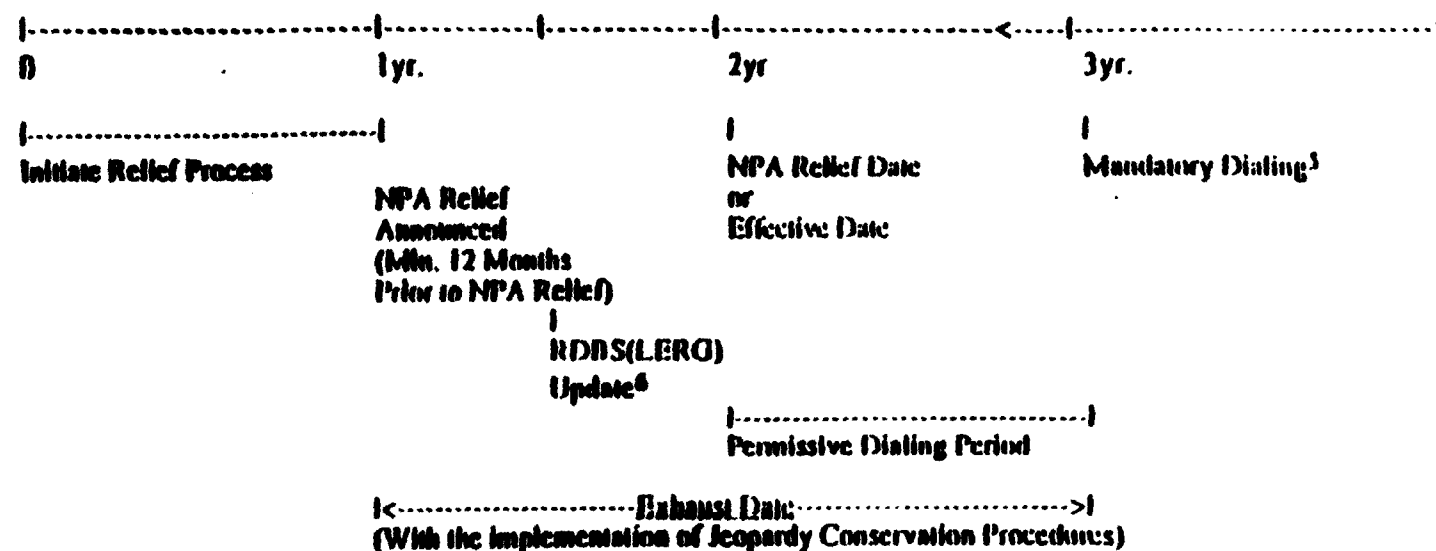
<sup>3</sup> The date where permissive dialing ends and the new NPA must be dialed to complete the call.

<sup>4</sup> RDNS update needs to occur at least 6 months in advance of the effective date. (Reference: ICCF Document 92-0726-001 "Recommended Notification Procedures to Industry for Changes in Access Network Architecture")

## Time Line

### C. Extraordinary Conservation Procedures

Unique circumstances within a given NPA may require extraordinary conservation procedures. If special conservation procedures (as documented in Section 7.3 and 7.4) have been implemented and do not provide adequate relief in a jeopardy NPA, then extraordinary procedures will be implemented (Reference Section 7.5 and 7.6).



- Exhaust Date < Mandatory Dialing Date and Special Conservation Procedures have been implemented.  
Exhaust Date = [ demand (forecasted and/or actual) > supply ]

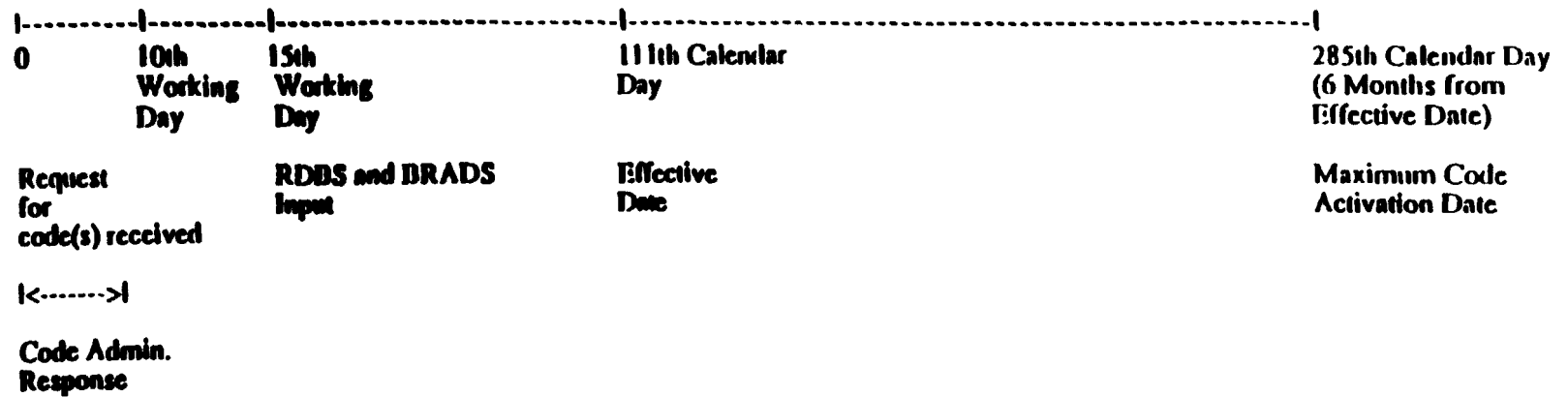
The objective is to move the exhaust date beyond the mandatory dialing date.

<sup>5</sup> The date where permissive dialing ends and the new NPA must be dialed to complete the call.

<sup>6</sup> RDDBS update needs to occur at least 6 months in advance of the effective date. (Reference: IUCF Document 92-0726-001 "Recommended Notification Procedures to Industry for Changes in Access Network Architecture")

## **Time Line**

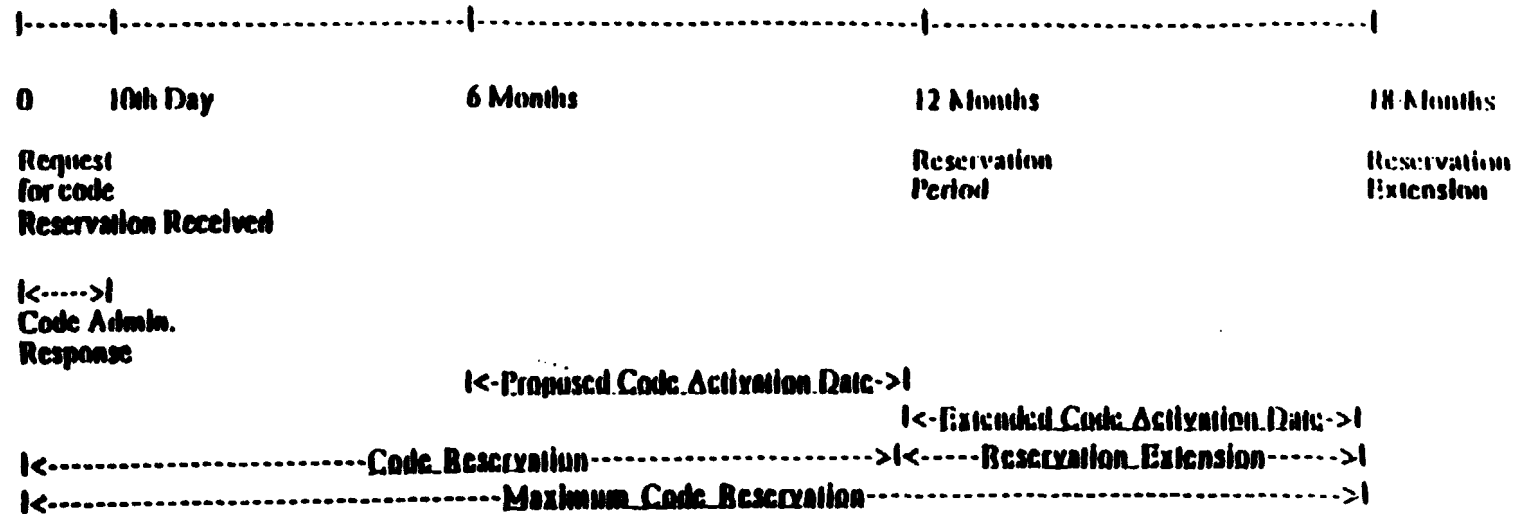
### **II. Code Activation Time Line**



**Note:** All dates are measured from receipt of application.

## Time Lines

### III. Code Reservation Time Line



#### • At 6 Months

The Code Applicant will either:

- Submit a code activation request or
- Request a reservation extension (in writing) or
- Cancel the reservation.

The Code Administrator will either:

- Extend the code reservation period (based on the Code Applicant's input) or
- Notify the Code Applicant of the intent to reclaim the code, initiate the code reclamation process and cancel the code reservation or
- Begin the code activation process.

#### • At 1 Year

The Code Applicant will either:

- Submit a code activation request or
- Cancel the reservation.

The Code Administrator will either:

- Notify the Code Applicant of the intent to reclaim the code, initiate the code reclamation process and cancel the code reservation or
- Begin the code activation process.

# JEOPARDY NPA CENTRAL OFFICE CODE UTILIZATION SURVEY WORKSHEET

- ☐ Initial
- ☐ Follow up

Company Name: \_\_\_\_\_ HPA: \_\_\_\_\_

Company Contact: \_\_\_\_\_ Phase: \_\_\_\_\_

Actual	Forecasted Requirements						
	(As of)	(+ 3 mos)	(+ 6 mos)	(+ 9 mos)	(+ 12 mos)	(+ 18 mos)	(+ 24 mos)
1. Reserved Codes	1/1	1/1	1/1	1/1	1/1	1/1	1/1
2. Protected Codes							
3. Plant Test Codes							
4. Cellular Dedicated Codes							
5. DID and CENTREX Dedicated Codes							
6. Pager dedicated Codes							
7. Special Codes							
8. Regular Codes							
10. Total Codes							

Return completed Form to:

His later than \_\_\_\_\_

## EXTRAORDINARY NPA-SPECIFIC ALTERNATIVES

The following is a list of potential alternatives to be considered by Code Administrators and interested parties when developing extraordinary NPA-specific conservation procedures. These alternatives, which should not be considered an exhaustive list, have been included as a suggested starting point and should not be viewed as recommendations. Furthermore, the alternatives have been listed in no particular order of importance.

- Accelerate the reassignment of numbers that have been disconnected, or otherwise returned. For example, some LECs reassign business lines after 12 months and residence lines after 6 months, and some cellular carriers reassign their "churn" lines after 6 months. These intervals should be shortened, where appropriate.
- Provide relief for a given switching entity/point of interconnection (POI) which is exhausting its numbers by taking advantage of available numbers in adjacent switching entities/POIs through one or both of the following methods:
  - (a) Transfer of unassigned blocks of numbers from a CO code (NNX/NXX) in an adjacent switching entity/POI (i.e., "CO Code sharing")
  - (b) Physical transfer and number change of customers served by the "Exhausting" switching entity/POI to an adjacent switching entity/POI ("Area Transfer")
- Advance the mandatory dialing date for a new NPA by shortening the permissive dialing period.
- Revamp the entire code relief project for a specific NPA by tightening up the schedule. For example, it may be possible to advance the relief date to avoid exhaust.
- Ration the availability of NXX codes. One way of doing this would be to limit the number of NXXs assigned per month in order to meet the projected relief date. An entity not receiving a code in the month requested would be given appropriate priority for the next month's code assignments.
- Cancel all reserved codes, no exceptions.
- Return codes to the assignment pool that are not being used directly to serve customers, e.g., plant test codes.
- Encourage agreement by industry sectors to delay the request for new codes for a new switching entities, new points of interconnection and new services.
- Explore shifting boundaries of adjacent NPAs that have extra capacity in order to provide more numbers in the jeopardy NPA.



**Central Office Code (NNX/NXX) Assignment Request  
and Confirmation Forms**

**Cover Sheet**

- Part 1:** Request for NXX Code Assignment (Required)
- Part 2:** Routing and Rating Information (Optional)<sup>1</sup>  
\_\_\_\_ New                      \_\_\_\_ Change
- Part 3:** Administrator's Response/Confirmation (Required)
- Part 4:** Confirmation of Code Activation (Required)

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<sup>1</sup> Applicant is not required to complete Part 2 of the code request form. However, after a code is assigned, it is the responsibility of the applicant to provide the required information in Part 2 for entry into RDBS and BRADS before the NXX code will become active.

## Central Office Code (NNX/NXX) Assignment Request- Part 1

Please complete the following form. Use one form per NNX/NXX code request. Mail or fax the completed form to the Code Administrator.

The applicant is on notice that code assignments are granted subject to the condition that all code holders are subject to the assignment guidelines which are published and available from the appropriate Code Administrator.<sup>1</sup> A code assigned to an entity, either directly by the Code Administrator or through transfer from another entity, should be placed in service within 6 months after the initially published effective date.

These guidelines may be modified from time-to-time. The assignment guidelines in effect shall apply equally to all applicants and all existing code holders.

The applicant and the Code Administrator acknowledge that the information contained on this request form is sensitive and will be treated as confidential. Prior to confirmation the information in this form will only be shared with the appropriate administrator and/or regulators. Information requested for RDBS and BRADS will become available to the public upon input into those systems.

I hereby certify that the following information requesting an NXX code is true and accurate to the best of my knowledge and that this application has been prepared in accordance with the Central Office Code (NNX/NXX) Assignment Guidelines in effect on October 26, 1994.

\_\_\_\_\_  
Signature of Authorized Representative of Code Applicant

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

### 1.0 GENERAL INFORMATION

#### 1.1 Contact information:

##### Code Applicant

Entity Name: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, ZIP: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_

##### Code Administrator<sup>1</sup>

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, ZIP: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_

<sup>1</sup> A list of the current Code Administrator(s), who can provide assistance in completing this form, is available upon request from NANPA (See Section 8 of the Guidelines).

**Central Office Code (NNX/NXX) Assignment Request- Part 1**

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- 1.2 NPA: \_\_\_\_\_ LATA: \_\_\_\_\_ OCN<sup>2</sup>: \_\_\_\_\_  
Switch Identification (Switching Entity / POI)<sup>3</sup>: \_\_\_\_\_  
City or Wire Center Name \_\_\_\_\_ Rate Center<sup>4</sup> \_\_\_\_\_  
Homing Tandem Operating Company:<sup>5</sup> \_\_\_\_\_ Tandem Homing CLLI<sup>6,7</sup>: \_\_\_\_\_
- 1.3 Dates  
Date of Application \_\_\_\_\_ Requested Effective Date \_\_\_\_\_<sup>8,9</sup>  
Acknowledgment and indication of disposition of this application will be provided to applicant as noted in Section 1.2 within ten working days from the date of receipt of this application.<sup>10</sup>
- 1.4 Type of Entity Requesting the Code:
- a) Local Exchange Carrier \_\_\_\_\_ Other Local Common Carrier \_\_\_\_\_  
Cellular Carrier \_\_\_\_\_ Radio Common Carrier (non-cellular) \_\_\_\_\_  
Interexchange Carrier \_\_\_\_\_ Other (specify) \_\_\_\_\_
- b) Type of service for which code is being requested:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- c) • Is certification or authorization required to provide this type of service in the relevant geographic area? Yes \_\_\_\_\_ No \_\_\_\_\_  
(1) If no, explain:  
\_\_\_\_\_  
\_\_\_\_\_

- 
- <sup>2</sup> Operating Company Number (OCN) assignments may be obtained from Bellcore Traffic Routing Administration (TRA) on 201-740-7500.
- <sup>3</sup> This is an eleven-character descriptor of the switch provided by the owning entity for the purpose of routing calls. This is the 11 character COMMON LANGUAGE Location Identification<sup>®</sup> (CLLI) of the switch or POI.
- <sup>4</sup> Rate Center name must be a tariffed Rate Center associated with toll billing.
- <sup>5</sup> Applies to Type 2A wireless, competitive service providers, or any code holder connecting to a PSTN interconnecting carrier.
- <sup>6</sup> CLLI code of PSTN interconnecting carrier switch/POI.
- <sup>7</sup> Should be the same as Part 2 of the form for initial code, or for an additional code, the same as the tandem identified for the initial code.
- <sup>8</sup> The normal nationwide out-of-service interval is a minimum of 90 calendar days after the NNX/NXX code request is input to RDBS and BRADS. To the extent possible, code applicants should avoid requesting an effective date that is of an interval less than 111 calendar days from the date of submission of this form.
- <sup>9</sup> Requests for code assignment should not be made more than 6 months prior to the requested effective date.
- <sup>10</sup> An incomplete form may result in delays in processing this request.

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**Central Office Code (NNX/NXX) Assignment Request- Part 1**

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(2) If yes, does your company have such certification or authorization? Yes \_\_\_\_ No \_\_\_\_

(i) If yes, indicate type and date of certification or authorization (e.g. letter of authorization, license, CPCN, tariff, etc.):

\_\_\_\_\_  
\_\_\_\_\_

(ii) If no, explain:

\_\_\_\_\_  
\_\_\_\_\_

d) CO Code (NNX/NXX) Assignment Preference \_\_\_\_ (optional)

e) CO Code(s) (NNX/NXX) that are undesirable for this assignment, if any \_\_\_\_\_

**1.5 Type of Request (Select One):**

- \_\_\_\_ Initial code for new switching entry or new point of interconnection (Complete Section 2)  
\_\_\_\_ Code request for New Application for existing switching entry or point of interconnection (Applicant must complete Section 1.7)  
\_\_\_\_ Additional code for growth (Applicant must complete Section 1.6)  
\_\_\_\_ Update information (Complete Section 2) (CO Code NNX/NXX) requiring update \_\_\_\_ )  
\_\_\_\_ Code Reservation only:<sup>11</sup>  
    \_\_\_\_ Initial Code (See Footnote 7)  
    \_\_\_\_ New Application (Complete Section 1.7)  
    \_\_\_\_ Growth (Complete Section 1.6)

**1.6 Additional Code Request for Growth (See Section 4.2.1 of the Guidelines)**

Basis of eligibility for an additional code for growth assigned to the switching entry/POI assumes the following: the initial code or the code previously assigned to a new application meets the exhaust criteria, as specified in the Central Office Code (NNX/NXX) Assignment Guidelines, depending on whether the NPA is in a non-jeopardy situation or a jeopardy situation as described in Section 7.3 of the guidelines. The appropriate situation shall be indicated below (select one).

\_\_\_\_ Non-Jeopardy NPA Situation

I hereby certify that the existing CO code(s) (NNX/NXX) at this switching entry/POI is/(are) projected to exhaust within 12 months of the date of this application. This fact is documented on Appendix B and will be supplied to an auditor when requested to do so per Appendix A of the guidelines.

\_\_\_\_ Jeopardy NPA Situation (see Section 7.4 (c) of the Guidelines)

I hereby certify that the existing CO code(s) (NNX/NXX) at this switching entry/POI is/(are) projected to exhaust within 6 months of the date of this application. This fact is documented on Appendix B and will be supplied to an auditor when requested to do so per Appendix A of the guidelines.

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<sup>11</sup> When the entry is ready to place the code in service, the entry should complete a new request form

**Central Office Code (NNX/XXX) Assignment Request- Part 1**

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**1.7 Code Request for New Application (See Section 4.2 of the Guidelines)**

Basis of eligibility for an additional code means that there has not been a code assigned to this switching entity/point of interconnection for this purpose. (Check the applicable space and, if applicable, provide the requested information).<sup>12</sup>

\_\_\_\_\_ Code is necessary for distinct routing, rating or billing purposes<sup>13</sup>

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\_\_\_\_\_ Other (Explanation required)

The applicant must provide an explanation of why existing resources assigned to that entity cannot satisfy this requirement.

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**1.8 Authorization for entry of RDBS and BRADS information (Check applicable space).**

\_\_\_\_\_ I have attached a completed Part 2 of this form. This is the Code Administrator's authorization to input/revise the indicated RDBS and/or BRADS data. Further, I understand that the Code Administrator may not be the authorized party to input the data. The authorization and/or data input responsibilities are determined on an Operating Company Number level. If the Code Administrator advises me that said Code Administrator does not have Administrative Operating Company Number (AOCN) responsibility for my data inputs, I will contact Bellcore-TRA to determine the correct AOCN company. Upon that determination, I will submit Part 2 directly to the AOCN company for input to RDBS and BRADS.

\_\_\_\_\_ Part 2 of this form is not attached. RDBS and BRADS input will be the responsibility of the applicant. The 90 calendar day nation-wide minimum interval cut-over for RDBS and BRADS will not begin until input into RDBS and BRADS has been completed.

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<sup>12</sup> If eligibility is based on a category that requires additional explanation or documentation and the code administrator denies a request, the applicant has the option to pursue an appeals process.

<sup>13</sup> Any additional information that can be provided by the code applicant may facilitate the processing of that application.

# CODE APPLICANT NXX REQUEST PROCESS

1

2

3

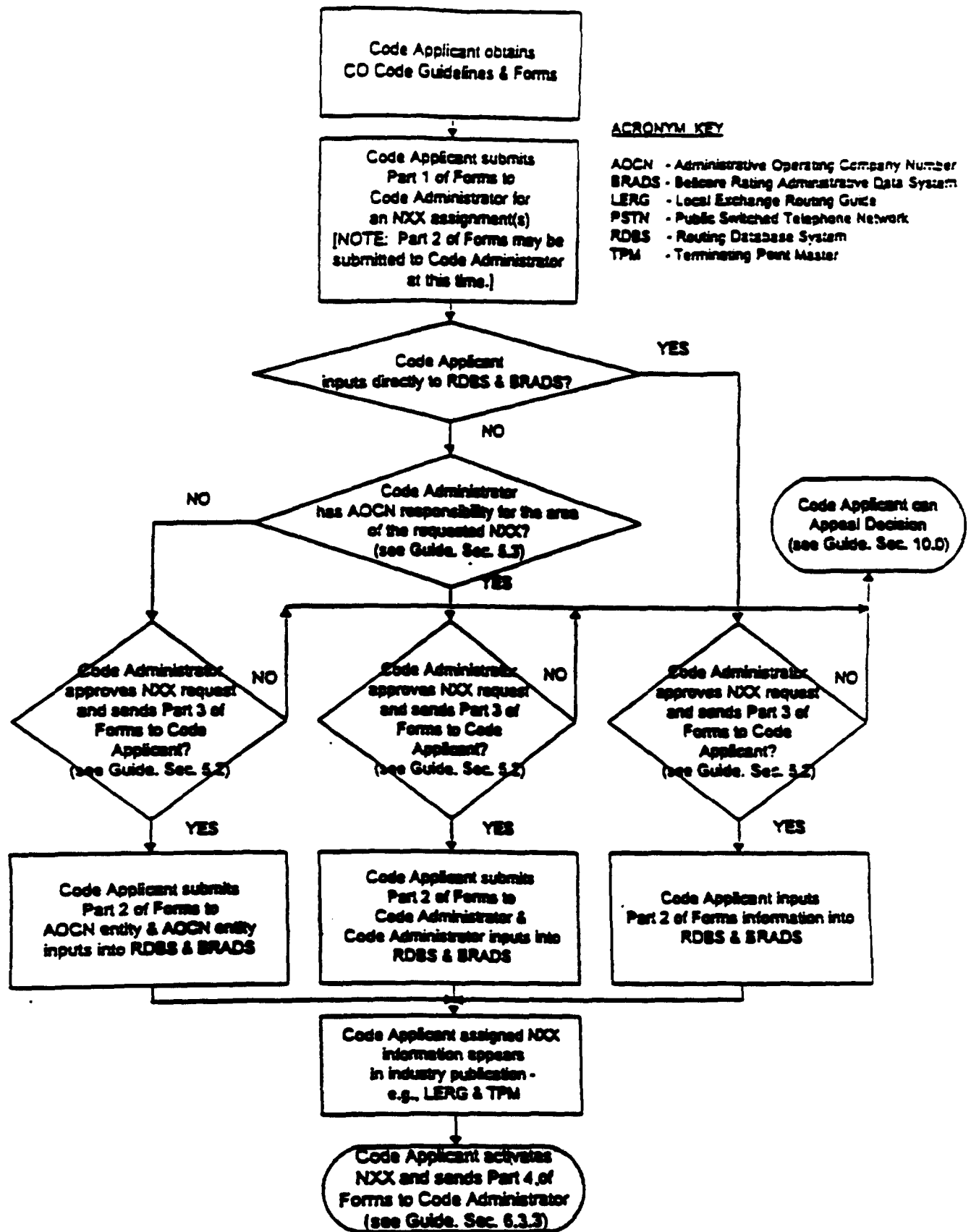
4

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NXX assignment does not initiate a PSTN interconnection arrangement. Code Applicant must negotiate interconnection to the PSTN independently with interconnecting carrier(s). LERG and TPM information only reflects the negotiated PSTN interconnection arrangement.

**ROUTING AND RATING INFORMATION**

Part 2 information is not necessarily the most current description of information needed for input to the TRA databases. Because of the need to make database changes to respond to industry needs, additional and/or different information may be needed in the future.

The most current description of the required information is given in the latest issue of the "COCG Forms Part 2 Job Aid." The latest issue of the TRA Job Aid can be obtained from TRA by calling 201-740-7500.

This page is a cover sheet that can be used in conjunction with Part 2 forms. The COCAG Forms Part 2 Job Aid provides expanded detail on the purpose, definition, permissible values, etc. of the data being requested.

Form(s) being provided:

Form 1 - CO Code (RDBS)	_____	Form 4 - Rate Center (RDBS)	_____
Form 2 - Switching Entity/POI (RDBS)	_____	Form 5 - CO Code (BRIDS)	_____
Form 3 - Locality (RDBS)	_____	Form 6 - Business Office (BRIDS)	_____

Data Provider Information:

Date \_\_\_\_\_

Name (first, middle, last) \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone (\_\_\_\_)\_\_\_\_-\_\_\_\_\_

FAX (\_\_\_\_)\_\_\_\_-\_\_\_\_\_

Other \_\_\_\_\_ (\_\_\_\_)\_\_\_\_-\_\_\_\_\_

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
.....

For processor's use:

Date Received: \_\_\_\_\_

Central Office Code (NNX/NXX) Assignment Request - Part 2, Jrm 1

Following are CO Code (NNX/NXX) data requirements for the Routing DataBase System (RDBS). Section 1.2 of the COCAG Forms Part 2 Job Aid may be referenced for assistance in completing this form. This form must always be completed for newly assigned CO Codes.

**New CO Code** All items are required unless otherwise noted.

**Data change** Items 1-4 are required, as are the appropriate element(s) to be changed.

**Disconnect** Only items 1-4 should be provided.

- .....
1. NPA \_\_\_\_\_ Numbering Plan Area code (Area Code) in which the CO Code (NNX/NXX) has been assigned
  2. COC \_\_\_\_\_ Central Office Code (the assigned NNX/NXX)
  3. STATUS \_\_\_\_\_ E = new code, M = change to supporting data, D = disconnect
  4. EFF DATE \_\_\_\_/\_\_\_\_/\_\_\_\_ Date a new code can first be routed to, date supporting data change will be effective or, date of disconnect (mm/dd/yy)
  5. TYPE \_\_\_\_\_ Identifies use (Choose one - EOC, PLN, PMC, RCC, SIC, TST)
  6. SSC \_\_\_\_\_ Special Service Code - (Choose one (or valid combinations up to four) - A, B, C, I, M, N, O, R, T, W, X, Z, S)
  7. DIND \_\_\_\_\_ Dialable Indicator (Y - if directly dialable, N - if not)
  8. TR DIG EO \_\_\_\_\_ Number of digits to be outpulsed to a switching entity/POI and office by an interexchange carrier (e.g. NPA + NXX + line is 10).
  9. TR DIG AT \_\_\_\_\_ Number of digits to be outpulsed to a switching entity/POI tandem office by an interexchange carrier (e.g. NPA + NXX + line is 10).
  10. OCN \_\_\_\_\_ Operating Company Number
  11. LOCALITY \_\_\_\_\_ Locality served by RATE CENTER: \_\_\_\_\_ (max 10 char ea.)
  12. COUNTY \_\_\_\_\_ If applicable, the county in which the locality resides
  13. STATE \_\_\_\_\_ Two character code for the state or territory of the locality
  14. \_\_\_\_\_ Switch Data -- (valid switch code(s) should be entered - line "a" is required) \_\_\_\_\_

	LINES FROM	LINES TO	SWITCH		LINES FROM	LINES TO	SWITCH
a	_____	_____	_____	f	_____	_____	_____
b	_____	_____	_____	g	_____	_____	_____
c	_____	_____	_____	h	_____	_____	_____
d	_____	_____	_____	i	_____	_____	_____
e	_____	_____	_____	j	_____	_____	_____



**Central Office Code (NNX/XXX) Assignment Request - Part 2, Form 2**

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Switching Entry/POI (Point of Interconnection) data requirements for the Routing DataBase System (RDBS). Section 1.3 of the COCAG Forms Part 2 Job Aid may be referenced for assistance in completing this form.

New entity/POI All items are required unless otherwise noted.

Data change Items 1-3 are required, as are the appropriate element(s) to be changed.

Disconnect Only items 1-3 should be provided.

- .....
1. SW IDENT \_\_\_\_\_ A switch identifier code - 11 characters (e.g. CLLI<sup>\*</sup>). For Central Office Code assignments this will be the switching entry/POI which will originate and terminate calls from/to the assigned CO Code.
  2. STATUS \_\_\_\_\_ E = new entity/POI, M = change to supporting data, D = disconnect
  3. EFF DATE \_\_\_\_/\_\_\_\_/\_\_\_\_ Date a new switching entry/POI can be routed to, date supporting data change will be effective or, date of disconnect (mm/dd/yy)
  4. EQPT TYPE \_\_\_\_\_ A valid code designating the specific equipment being used.
  5. VC \_\_\_\_\_ The appropriate Vertical Coordinate for the switching entry/POI.
  6. HC \_\_\_\_\_ The appropriate Horizontal Coordinate for the switching entry/POI.
  7. IDDD \_\_\_\_\_ International Direct Distance Dialing (Y - if the switching entry/POI permits IDDD, N - if not)
  8. \_\_\_\_\_ Address Data - (should identify the actual location of the switching entry/POI) \_\_\_\_\_  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_
  9. LATA \_\_\_\_\_ Local Access Transport Area code (3 digits, 5 may apply in Florida)
  10. OCN \_\_\_\_\_ Operating Company Number

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\* COMMON LANGUAGE is a registered trademark and CLLI is a trademark of Bell Communications Research, Inc.